Approved for through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER

		SIGNATEDIEL ECTED OFFICE		029267.55837US					
~		SIGNATED/ÉLECTED OFFICE (ERNING A SUBMISSION UNDE		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
C	JNUE	.KAING A SOBINISSION QADE		10/521,327					
INTE	RNATIO	NAL APPLICATION NO.	INTERNATIONAL FILING		PRIORITY DATE CLAIMED				
PCT/JP03/09088 J				7, 2003	July 17, 2002				
TITLE OF INVENTION NAVIGATION METHOD, PROCESSING METHOD TO BE ADOPTED IN NAVIGATION									
		SYSTEM, MAP DATA I	MANAGEMENT AP	PARATUS, MAP D	ATA MANAGEMENT				
	PROGRAM AND COMPUTER PROGRAM								
APPLICANT(S) FOR DO/EO/US									
			Takashi N						
Appli	icant he	erewith submits to the United States Des			items and other information:				
1.		This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	\boxtimes	The US has been elected (Article 31).							
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required only if not communicated by the International Bureau).							
		b. has been communicated by the International Bureau.							
		c. Is not required, as the application was filed in the United States Receiving Office (RO/US).							
6.	\boxtimes	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		a. is attached hereto. Specification, Claims and Abstract (pages 1-100).							
		b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a. are attached hereto (required only if not communicated by the International Bureau).							
		b. have been communicated by the International Bureau.							
		c. have not been made; however, the time limit for making such amendments has NOT expired.							
		d. have not been made and w	vill not be made.						
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items	tems 11 to 20 below concern document(s) or information included:							
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.							

Other items or information: Copy of the Notification of Missing Requirements, twenty-one (21) sheets of drawings containing figures 1-17, 18(a)-18(h), 19(a)-19(e), 20(a)-20(g), 21(a)-21(e), 22(a)-22(f), 23(a)-23(e) and 24(a)-24(e).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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19.

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PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (If known, see 37 CFR 1.5)
INTERNATIONAL APPLICATION NO.

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		sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
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	SUBTOTAL =								\$2050.00		
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the							\$130.00			
	earliest claimed priority date (37 CFR 1.492(i))+ TOTAL NATIONAL FEE =							\$2180.00	 		
								\$2100.00			
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property+								\$		
	TOTAL FEES ENCLOSED =								\$2180.00		
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NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be and granted to restore the International Application to pending status.							r (b)) must be filed				
	SEND ALL CORRESPONDENCE TO:										
		Crowell & Moring, LLP						1	Ω		
	Intellectual Property Group						/				
		P.O. Box 14300 Jeffrey D. Sanok									
		Washington, D.C. 20044-4300 NAME				/ 1					
	Tel. No. (202) 624-2500				32,169 REGISTRATION NUMBER						
		Fax	No. (202) 628-8844	ļ.			ober 20, 2		WOLK	
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FORM PTO-1390 (REV. 02-2005)

Page 2 of 2





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERC United States: Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dec 1459 Alexandris, Viginia 22313-1450 www.usptu.gov

I.A. FILING DATE

07/17/2003

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/521,327

Takashi Nomura

029267.55837US

INTERNATIONAL APPLICATION NO. PCT/JP03/09088

PRIORITY DATE

23911 **CROWELL & MORING LLP** INTELLECTUAL PROPERTY GROUP P.O. BOX 14300

WASHINGTON, DC 20044-4300

Missing Reg Due 11/11/05

CONFIRMATION NO. 9190 371 FORMALITIES LETTER *OC000000016936410*

OC000000016936410

Date Mailed: 09/07/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/14/2005
- Copy of the International Search Report filed on 01/14/2005
- Information Disclosure Statements filed on 01/14/2005
- Oath or Declaration filed on 01/14/2005
- Assignment filed on 01/14/2005
- Priority Documents filed on 01/14/2005

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

5

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/521.327	PCT/JP03/09088	029267.55837US

FORM PCT/DO/EO/905 (371 Formalities Notice)

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